Nature of injury or disease	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
TOTAL	19,185	24	67	\$20,480	\$9,520	\$10,960	\$5,220	\$2,070	\$2,870	\$650	\$150
1* TRAUMATIC INJURIES AND DISORDERS	17,256	22	60	\$17,870	\$8,540	\$9,330	\$4,590	\$1,710	\$2,320	\$620	\$90
10 Traumatic injuries and disorders, uns	3	85	187	\$47,550	\$22,920	\$24,640	\$18,740	\$5,900	\$0	\$0	\$0
11 Traumatic inj. to bones, nerves, spinal cord	1,927	44	77	\$26,400	\$13,370	\$13,030	\$5,880	\$3,030	\$3,660	\$340	\$120
110 Trauma to bones, nerves, spinal cord, uns	1	265	265	\$59,870	\$36,260	\$23,610	\$22,790	\$820	\$0	\$0	\$0
111 Fractures	1,916	44	76	\$26,410	\$13,360	\$13,050	\$5,880	\$3,050	\$3,670	\$340	\$120
112 traum. inj. to spinal cord	1	137	137	\$44,650	\$15,530	\$29,120	\$9,120	\$0	\$20,000	\$0	\$0
113 traum. inj. to nerves, except spinal cord	4	87	128	\$21,150	\$12,330	\$8,810	\$7,810	\$0	\$1,000	\$0	\$0
118 Multiple injuries to bones, nerves, spinal cord	4	32	47	\$18,110	\$14,710	\$3,400	\$3,400	\$0	\$0	\$0	\$0
119 Injuries to bones, nerves, spinal cord, nec	1	74	74	\$12,910	\$8,700	\$4,200	\$4,200	\$0	\$0	\$0	\$0
12 Trauma to muscles, tendons, joints	11,868	25	66	\$19,050	\$8,820	\$10,220	\$5,120	\$1,760	\$2,460	\$780	\$110
120 traum. inj. to muscles, tendons, joints, uns	1	31	31	\$46,200	\$39,750	\$6,450	\$3,920	\$2,530	\$0	\$0	\$0
121 Dislocations	188	91	151	\$55,360	\$21,760	\$33,600	\$12,570	\$8,300	\$10,710	\$1,160	\$850
122 Cartilage fractures and tears	212	60	86	\$26,820	\$12,430	\$14,390	\$7,770	\$3,390	\$2,580	\$530	\$120
123 Sprains, strains, tears	10,318	21	60	\$16,630	\$7,700	\$8,930	\$4,570	\$1,350	\$2,130	\$800	\$80
124 Hernias, any type	388	26	40	\$12,850	\$8,790	\$4,060	\$3,520	\$190	\$310	\$30	\$0
128 Multiple injuries to muscles, tendons, joints	758	85	129	\$43,910	\$19,820	\$24,080	\$10,820	\$6,090	\$5,890	\$910	\$360
129 Injuries to muscles, tendons, joints, nec	3	10	8	\$3,550	\$2,270	\$1,280	\$1,280	\$0	\$0	\$0	\$0
13 Open wounds	1,209	9	27	\$9,510	\$5,610	\$3,900	\$1,840	\$1,380	\$640	\$30	\$0
130 Open wounds, uns	11	8	11	\$7,470	\$6,420	\$1,050	\$810	\$240	\$0	\$0	\$0
131 Amputations, avulsions, enucleations	160	24	47	\$17,590	\$8,350	\$9,250	\$3,210	\$4,420	\$1,580	\$30	\$0
1310 Amputations, avulsions, enucleations, uns	7	20	18	\$6,160	\$2,670	\$3,490	\$1,020	\$2,460	\$0	\$0	\$0
1311 Amputations	120	31	57	\$21,750	\$10,300	\$11,450	\$3,790	\$5,540	\$2,080	\$40	\$0
1312 Avulsions, enucleations	31	8	21	\$5,200	\$2,610	\$2,590	\$1,660	\$820	\$110	\$0	\$0
1319 Amputations, avulsions, enucleations, nec	2	2	2	\$310	\$230	\$80	\$80	\$0	\$0	\$0	\$0
132 Cuts, lacerations	787	7	24	\$7,830	\$4,910	\$2,920	\$1,610	\$790	\$510	\$10	\$0
133 Puncture wounds, except gunshot wounds	186	6	13	\$6,380	\$4,160	\$2,210	\$1,060	\$500	\$510	\$140	\$10
134 Gunshot wounds	3	10	79	\$55,380	\$41,150	\$14,240	\$11,150	\$3,080	\$0	\$0	\$0

Nature of injury or disease	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
138 Multiple types of open wounds	59	24	57	\$18,180	\$10,200	\$7,980	\$3,520	\$4,050	\$360	\$40	\$0
139 Open wounds, nec	3	10	10	\$3,720	\$2,960	\$770	\$770	\$0	\$0	\$0	\$0
14 Surface wounds and bruises	1,352	9	27	\$6,330	\$3,320	\$3,020	\$1,820	\$220	\$670	\$300	\$0
15 Burns and corrosions (incl. multiple codes 184*)	260	7	18	\$8,880	\$4,260	\$4,610	\$1,190	\$570	\$2,830	\$20	\$0
16 Intracranial injuries	148	6	22	\$6,630	\$3,080	\$3,550	\$1,770	\$820	\$810	\$150	\$0
160 Intracranial injury , uns	6	7	14	\$2,240	\$1,540	\$700	\$700	\$0	\$0	\$0	\$0
161 Cerebral and other intracranial hemorrhages	1	133	133	\$25,770	\$5,050	\$20,720	\$7,220	\$0	\$13,500	\$0	\$0
162 Concussions	137	6	21	\$5,850	\$2,670	\$3,180	\$1,550	\$680	\$780	\$170	\$0
168 Multiple intracranial injury	4	19	61	\$35,270	\$18,950	\$16,330	\$9,430	\$6,900	\$0	\$0	\$0
17 Effects of environmental conditions	14	11	49	\$18,740	\$13,840	\$4,900	\$3,140	\$370	\$1,390	\$0	\$0
170 Effects of environmental conditions, uns	1	3	3	\$4,610	\$4,460	\$160	\$160	\$0	\$0	\$0	\$0
171 Effects of reduced temperature	4	85	148	\$34,760	\$19,250	\$15,510	\$9,340	\$1,290	\$4,880	\$0	\$0
1711 Frostbite	4	85	148	\$34,760	\$19,250	\$15,510	\$9,340	\$1,290	\$4,880	\$0	\$0
172 Effects of heat and light	8	8	11	\$14,450	\$13,680	\$770	\$770	\$0	\$0	\$0	\$0
1721 Heat stroke	1	19	19	\$34,140	\$31,870	\$2,270	\$2,270	\$0	\$0	\$0	\$0
1722 Heat syncope	1	3	3	\$20,650	\$20,290	\$370	\$370	\$0	\$0	\$0	\$0
1723 Heat fatigue	1	7	7	\$5,960	\$5,560	\$400	\$400	\$0	\$0	\$0	\$0
1725 Heat exhaustion, prostration	3	12	18	\$3,210	\$2,270	\$940	\$940	\$0	\$0	\$0	\$0
1729 Effects of heat and light, nec	2	3	3	\$22,610	\$22,460	\$150	\$150	\$0	\$0	\$0	\$0
173 Effects of air or water pressure	1	5	5	\$3,130	\$2,910	\$210	\$210	\$0	\$0	\$0	\$0
18 Multiple traum. inj. and disorders	290	13	48	\$18,440	\$8,930	\$9,500	\$4,020	\$1,360	\$3,000	\$1,000	\$120
181 Cuts and abrasions or bruises	83	7	23	\$9,500	\$5,630	\$3,870	\$2,020	\$260	\$1,350	\$240	\$0
189 Multiple traum. inj. and disorders, nec	207	18	59	\$22,020	\$10,260	\$11,760	\$4,820	\$1,800	\$3,670	\$1,310	\$170
19 Other traum. inj. and disorders	185	10	46	\$12,980	\$6,830	\$6,150	\$3,120	\$590	\$2,000	\$290	\$150
193 Electrocutions, electric shocks	9	27	76	\$12,310	\$7,340	\$4,960	\$3,640	\$0	\$780	\$540	\$0
195 Dermatitis and skin reactions, acute	35	4	17	\$4,040	\$1,990	\$2,050	\$1,250	\$320	\$190	\$290	\$0
196 Poisoning, toxic, or allergenic effect	22	4	13	\$3,670	\$2,810	\$860	\$780	\$0	\$80	\$0	\$0
197 Nonspecified inj. and disorders	117	18	57	\$17,200	\$8,840	\$8,350	\$3,920	\$830	\$3,030	\$330	\$240

Nature of injury or disease	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
1971 Crushing inj.	38	18	41	\$8,160	\$5,630	\$2,530	\$1,570	\$960	\$0	\$0	\$0
1972 Soreness, pain, hurt-nonspecified injury	56	37	84	\$28,550	\$13,600	\$14,950	\$6,530	\$1,060	\$6,240	\$610	\$510
1973 Swelling, inflammation, irritation	18	5	8	\$2,780	\$1,970	\$810	\$770	\$50	\$0	\$0	\$0
1974 Numbness-nonspecified injury	1	132	132	\$37,800	\$18,380	\$19,410	\$10,660	\$0	\$5,000	\$3,750	\$0
1978 Multiple nonspecified inj. and disorders	3	18	31	\$3,220	\$1,150	\$2,070	\$2,070	\$0	\$0	\$0	\$0
1979 Nonspecified inj. and disorders, nec	1	25	25	\$5,100	\$1,760	\$3,340	\$3,340	\$0	\$0	\$0	\$0
199 Other traum. inj. and disorders, nec	2	133	133	\$27,880	\$15,590	\$12,290	\$12,290	\$0	\$0	\$0	\$0
1999 traum. inj. and disorders, nec	2	133	133	\$27,880	\$15,590	\$12,290	\$12,290	\$0	\$0	\$0	\$0
2* SYSTEMIC DISEASES AND DISORDERS	854	29	78	\$21,440	\$9,190	\$12,250	\$6,070	\$3,040	\$2,480	\$490	\$170
20 Systemic diseases and disorders, uns	7	159	150	\$37,920	\$14,280	\$23,640	\$12,250	\$7,810	\$2,500	\$1,070	\$0
22 Nervous system and sense organs diseases	219	20	61	\$21,620	\$8,180	\$13,440	\$5,140	\$5,660	\$2,140	\$360	\$140
224 Disorders of the peripheral nervous system	133	46	95	\$26,970	\$11,270	\$15,700	\$8,130	\$3,470	\$3,280	\$600	\$230
2241 Carpal tunnel syndrome, any type	125	45	96	\$26,920	\$11,370	\$15,550	\$8,310	\$3,600	\$2,760	\$630	\$240
2242 Inflammatory and toxic neuropathy	3	44	35	\$7,750	\$5,130	\$2,630	\$2,630	\$0	\$0	\$0	\$0
2249 Disorders of the peripheral nervous system, nec	5	57	113	\$39,620	\$12,370	\$27,250	\$6,910	\$2,130	\$18,200	\$0	\$0
225 Disorders of the eye, adnexa, vision	16	4	22	\$6,810	\$4,240	\$2,570	\$1,280	\$1,290	\$0	\$0	\$0
2251 Conjunctivitis-non-viral	7	5	12	\$2,080	\$1,230	\$850	\$850	\$0	\$0	\$0	\$0
2252 Inflammation except conjunctivitis	3	8	10	\$2,340	\$1,390	\$950	\$950	\$0	\$0	\$0	\$0
2253 Cataracts	1	19	19	\$1,840	\$1,510	\$330	\$330	\$0	\$0	\$0	\$0
2259 Disorders of the eye, adnexa, vision, nec	5	1	44	\$17,100	\$10,710	\$6,400	\$2,260	\$4,140	\$0	\$0	\$0
226 Disorders of the ear, mastoid process, hearing	70	0	4	\$14,840	\$3,220	\$11,620	\$330	\$10,820	\$470	\$0	\$0
2260 Disorders of the ear, mastoid process, hearing, u ns	1	0	0	\$8,680	\$270	\$8,410	\$0	\$8,410	\$0	\$0	\$0
2261 Deafness, hearing loss and impairment	66	0	4	\$15,140	\$3,240	\$11,900	\$270	\$11,130	\$500	\$0	\$0
2262 Tinnitis	2	1	1	\$8,300	\$5,150	\$3,150	\$40	\$3,110	\$0	\$0	\$0
2269 Disorders of the ear, mastoid process, hearing, ne c	1	66	66	\$13,850	\$820	\$13,040	\$5,280	\$7,760	\$0	\$0	\$0
23 Circulatory system diseases (heart disease, etc)	6	102	234	\$89,260	\$49,660	\$39,600	\$20,280	\$8,220	\$10,000	\$0	\$1,100
24 Respiratory system diseases (pneumonia, etc)	12	4	6	\$7,080	\$6,150	\$940	\$940	\$0	\$0	\$0	\$0

Table 4. Average temporary disability days and claim costs paid for resolved accepted disabling claims by nature of injury or disease, Oregon, 2015

Nature of injury or disease	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
25 Digestive system diseases (colitis, etc)	1	11	11	\$1,180	\$420	\$760	\$760	\$0	\$0	\$0	\$0
27 Musculoskeletal system and connective tissue diseases	566	39	86	\$21,250	\$9,070	\$12,190	\$6,540	\$2,120	\$2,760	\$590	\$190
28 Disorders of the skin and subcutaneous tissue	40	7	37	\$13,330	\$9,770	\$3,560	\$2,790	\$520	\$250	\$0	\$0
29 Other systemic diseases	3	94	225	\$41,510	\$20,850	\$20,660	\$9,730	\$10,930	\$0	\$0	\$0
3* INFECTIOUS AND PARASITIC DISEASES	17	10	43	\$16,820	\$7,790	\$9,030	\$3,910	\$0	\$4,880	\$240	\$0
4* MALIGNANT NEOPLASMS AND TUMORS	6	45	120	\$49,270	\$20,660	\$28,610	\$12,930	\$7,290	\$8,120	\$0	\$280
5* SYMPTOMS, SIGNS, ILL-DEFINED CONDITIONS	15	5	19	\$3,640	\$1,710	\$1,930	\$1,930	\$0	\$0	\$0	\$0
6* OTHER DISEASES AND CONDITIONS	29	55	121	\$54,360	\$15,820	\$38,530	\$10,370	\$680	\$27,440	\$30	\$0
7* EXPOSURE TO DISEASE, NO ILLNESS OCCURRED	12	5	18	\$6,310	\$2,820	\$3,490	\$1,410	\$0	\$2,080	\$0	\$0
8* MULTIPLE ILLNESSES	54	65	145	\$39,820	\$15,850	\$23,960	\$10,810	\$6,160	\$5,750	\$710	\$530
9* INJURY AND ILLNESS COMBINATION	920	126	179	\$63,460	\$26,850	\$36,610	\$14,930	\$7,130	\$12,180	\$1,390	\$990
9999 NONCLASSIFIABLE OR UNKNOWN	1	1	1	\$310	\$250	\$60	\$60	\$0	\$0	\$0	\$0

Accepted disabling claims are occupational injury or disease claims accepted by insurers that entitle workers to compensation for disability or death. Claims are reported by the year of claim resolution, which is the year of the latest notice of claim closure, determination order, or claim disposition agreement for initial claim openings. This may be different than the year of injury or claim acceptance. Death benefit and permanent total disability claims, as well as their indemnity costs, are excluded from this analysis. Worker, employer, and insurer reimbursements from the Workers' Benefit Fund are also generally excluded.

Claim cost is the composite of medical and indemnity costs. Indemnity includes temporary disability (TD), permanent partial disability (PPD), claim disposition agreement (CDA), disputed claim settlement (DCS), and vocational assistance. Indemnity incurred after claim closure through August 2016 is also included in this table: primarily PPD modified by dispute resolution, CDA, DCS, and vocational assistance.

Cost statistics are means unless otherwise specified. Aside from temporary disability days, costs have been rounded, and components may not sum to composite averages. Some medical and indemnity are estimated, primarily TD days and costs and medical and vocational assistance costs for initial claims resolved by CDA, about which the department doesn't require regular cost reports.

Conclusions should not be drawn for rows with a small number of claims. Claim counts will change as claims are reopened and resolved in future years, and if past trends continue, then TD days and costs for the most recent year will decline. Post-closure costs will increase over time.

Claims are listed according to the Occupational Injury and Illness Classification System (OIICS Version 2.01), 2012 edition.

Unk. = unknown, uns. = unspecified, nec = not elsewhere classified

Central Services Division, Oregon Department of Consumer & Business Services, August 2016

(CCRA074 / 440-4863)